PTO/SB/21 (08-03) (AW 10/2003) Approved for use through 7/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 34

Application Number	09/146,835					
Filing Date	ing Date September 3, 1998					
First Named Inventor	Masanori Ito, et al					
Art Unit	2626					
Examiner Name	Mark E. Wallerson					
Attorney Docket No. MAT-6280US						

ENCLOSURES (Check all that apply)							
Fee Transmittal Form Fee Attached	Drawing(s) Licensing-related Papers	After Allowance Communication to Group					
Amendment/Reply	Petition	Appeal Communication to Board of Appeals and Interferences					
Affer Final Affidavits/Declaration(s)	Petition to Convert to a Provisional Application	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)					
Extension of Time Request	Power of Attorney, Revocation, Change of Correspondence Address	Proprietary Information					
Express Abandonment Request	Terminal Disclaimer	Status Letter					
Information Disclosure Statement	Request for Refund	Other Enclosure(s) (please identify below):					
Certified Copy of Priority Document(s)	CD, Number of CD(s)	Return Postcard					
Response to Missing Parts/ Incomplete Application	Remarks:	RECEIVED					
Possesse to Missing Ports under		JAN 0 8 2004					
Response to Missing Parts under 37 CFR 1.52 or 1.53		Technology Center 2600					
SIGNATUI	RE OF APPLICANT, ATTORNEY OR AG	ENT					
Firm or Individual Signature	Registration No. Momey/A	gent) 34,515					
Date January 5, 2004							
CERTIFICATE OF TRANSMISSION / MAILING							
I hereby certify that this correspondence is being facsim postage as first class mail in an envelope addressed to: VA 22313-1450 on this date:	•						
Name (Print/Type) Lawrence E. Ashery		/					
Signature	E Calres	Date January 5, 2004					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, fall 1-800-PTO-9199 and select option 2.

600

U.S. Patent and Trade Under the Paperwork Reduc on Act of 1995, no persons are required to respond to a collection of in rmation unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

09/146,835 Application Number September 3, 1998 Filing Date Masanori Ito, et al

Complete if Known

		I list Harried Inventor				
	Examiner Name	Mark E. Wallerson	JAN 0 8 2004			
Applicant claims small entity	Art Unit	2626	Tooksalage Cantar O			
TOTAL AMOUNT OF PAYMENT	(\$) 660	Attorney Docket No.	MAT-6280US	Technology Center 2		

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None		3. ADDITIONAL FEES Large Entity Small Entity							
Order Deposit Account:		Fee	Fee	Fee	Fee	Fee Description	Fee		
		1051	(\$) 130	2051	(\$) 65	Surcharge - late filing fee or oath	Paid		
Deposit Account Number	ount 18-0350		1052	50	2052	25	Surcharge - late provisional filing fee or		
Deposit Account	RatnerPrestia			1053	130	1053	130	cover sheet. Non-English specification	
Name		1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
The Director is authorized to: (check all that apply) Charge fee(s) indicated below		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
☐ Credit any overpayments ☐ Charge any additional fee(s) or any underpayment of fee(s)			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.			1251	110	2251	55	Extension for reply within first month		
FEE CALCULATION			1252	420	2252	210	Extension for reply within second month		
1. BASIC FIL	ING FEE			1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity		1254	1,480	2254	740	Extension for reply within fourth month			
	ee Fee Code (\$)	Fee Description	Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
		Utility filing fee	1 101 1111	1401	330	2401	165	Notice of Appeal	330
1002 340 2	2002 170	Design filing fee		1402	330	2402	165	Filing a brief in support of an appeal	330
		Plant filing fee		1403	290	2403	145	Request for oral hearing	
		Reissue filing fee Provisional filling fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
		1452	110	2452	55	Petition to revive – unavoidable			
	SUBTOTAL	L (1)	(\$) 0	1453	1,330	2453	665	Petition to revive – unintentional	
2. EXTRA CLAIM	FEES FOR UT	ILITY AND REISSUE	Faa	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Fee from Fee Claims below Paid		Paid	1502	480	2502	240	Design issue fee		
Total Claims	-20** = [x :	= 0	1503	640	2503	320	Plant issue fee	
Independent Claims	-3** =	0 X :	= 0	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent		x :	= 0	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity	Small Entity			1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18	2202 9	Claims in excess of 20		1809	770	2809	385	Filing a submission after final rejection (37	
1201 86	2201 43	Independent claims in ex-	1010 770 0010 005 For and additional investigation to						
1203 290 2203 145 Multiple dependent claim, if not paid ** Reissue independent claims over						examined (37 CFR § 1.129(b))			
1204 86 2204 43 original patent		1801	770	2801	385	Request for Continued Examination (RCE)	\vdash		
1205 18	2205 9	** Reissue claims in exce over original patent	ss of 20 and	1802	900	1802	900	Request for expedited examination of a design application	
	SI	UBTOTAL (2) (\$) 0		Other	fee (spe	cify)			
**or number previou	isly naid if areater	For Reissues, see above		⁺Redu	iced by	Basic F	iling Fee	Paid SUBTOTAL (3) (\$) 660	

SUBMITTED BY	-//		Con	nplete (if applicable)
Name (Print/Type)	ewrence E. Ashery	Registration Ng. Attorney/Agent) 34,515	Telephone	(610) 407-0700
Signature	Mun	7 Clill	Date	January 5, 2004

WARNING: Information on this form may become public. Credit card information should not

WARNING: Information on this form may become public? Credit card information should not be included on this form. Provide credit card information on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.